

# Abnormal Bleeding

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Age:

Not postmenopausal → Pregnancy test [medico legal]

- +ve → obstetric
- -ve → gynecological

If negative ask for:

## Contraceptive method:

IUCD, POP, Injectable, implanon

Any contraceptive with progesterone → atrophy of endometrium → spotting

## General causes

- Thyroid especially hypothyroidism (TSH → high)
- Liver disease: Prothrombin time (PT ↑)
- Cardiac with valve replacement on Anticoagulant therapy (Marevan) → INR

## Local causes:

### Lower genital tract

Cusco examination for vulva, vagina & cervix

Chronic cervicitis → cervical ectopy → post coital bleeding نزيف بعد الجماع

Must do Pap smear to exclude CIN

Pap smear is routine for > 30 years old

### Upper genital tract:

#### Uterus

US for:

- Endometrial thickness
- Fibroid
- DUB

N.B

Virgin with metrorrhagia → bleeding tendency (Von Willebrand's disease)

Postmenopausal

Endometrial thickness if > 5 mm → D&C

D&C is routine in postmenopausal → خذ عينة وحللها

Treatment of fibroid

Myomectomy بشرط

- ✓ HB > 11 g/dl
- ✓ حيز دم بالهيل
- ✓ Hysterosalpingogram Medicolegal for infertility  
تقولها ان اصلا الانابيب مقفولة و هي مش هتنتفع تخلف و ممكن نشيل الرحم كله

**Adnexa** → functioning ovarian tumor

معظم الحالات الي بتيجي

**Endometrial hyperplasia**

Simple عينة الكحت طلعت كويسة

Treatment

R<sub>y</sub> progesterone for 6 months

R<sub>y</sub> **daflon** 500 1x2 قرص كل 12 ساعة

R<sub>y</sub> **kapron** 1x3 قرص كل 8 ساعة